

MONUMENT RECORD

Corner ID: RICH E-03

Quarter Section Corner

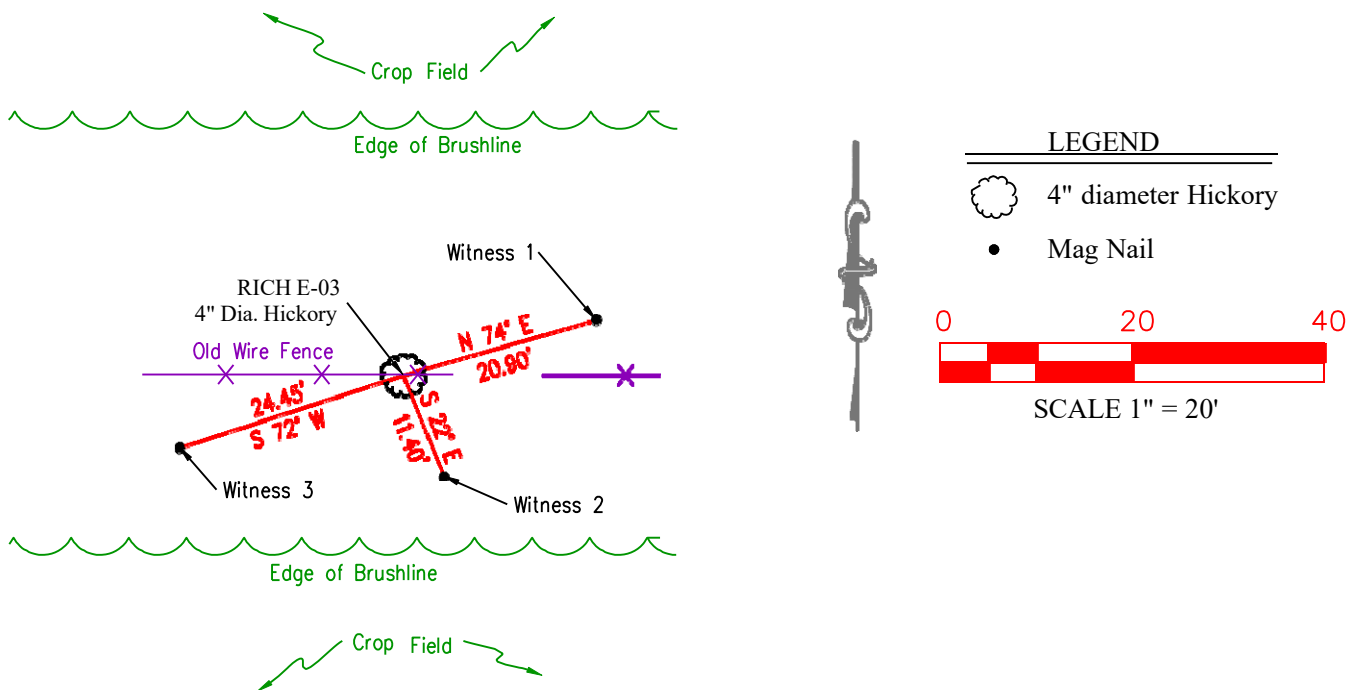
Sections 5 & 6, Township 9 North, Range 2 West, 2nd P.M.
Richland Township, Monroe County, Indiana

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

A 4 inch diameter Hickory was found in an old east-west running wire fence.

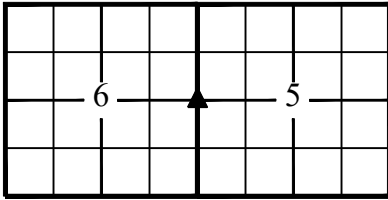
GEODETIC COORDINATES: Northing: 1456424.84 Easting: 3070251.71

MONUMENT LOCATION SKETCH: Attach a sketch and aerial image



WITNESS MONUMENT TIES: Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence. The following procedures are provided for guidance. Please utilize professional judgment when choosing witness ties. All ties to BT's should be a magnetic nail and washer (state what kind) set in a hack mark at root crown (less than 12" above ground) perpendicular to center of tree unless otherwise noted. All monuments should be tied to at least three accessories with a minimum of 60° of separation. BT's should be healthy with a minimum DBH of 4". BT description should include tree species, diameter at 4.5' above ground, distance of nail above ground, and description of nail location (e.g., SE side of root). Note bearing from monument to the center of the BT, distance to the nail. Other survey monuments that were located in the vicinity and their relation to the monument may also be included.

I.D.	Bearing	Distance	Witness Description
1	N 74° E	20.90'	Mag nail with washer set 11" above grade in south side of 5" diameter Birch tree
2	S 22° E	11.40'	Mag nail with washer set 12" above grade in west side of 8" diameter Red Oak tree
3	S 72° w	24.45'	Mag nail with washer set 12" above grade in east side of 8" diameter Red Oak tree



MONUMENT RECORD

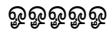
Corner ID: RICH E-03

Quarter Section Corner

Sections 5 & 6, Township 9 North, Range 2 West, 2nd P.M.
Richland Township, Monroe County, Indiana

MONUMENT PRESERVATION: *Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.*

A "Survey Marker" sign was placed on the south side of the 4 inch diameter Hickory marking the Quarter corner.



OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

This Hickory was found in the remains of an old wire fence.

EXISTING SURVEY HISTORY

Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 By: William Harris

Where filed or Recorded:

[https://ia801405.us.archive.org/23/items/in-plss-federal-notes](https://ia801405.us.archive.org/23/items/in-plss-federal-notes/F_PM02T09NR02W_Notes.pdf)

F_PM02T09NR02W_Notes.pdf

Original Monument: Post

SUBSEQUENT LEGAL SURVEY:

Year Surveyed: 1861 By: Isaac S. Buskirk

Referenced Monument: Post

Where filed or Recorded: Legal Survey Book 2, page 45

Bearing Tree or Witness Ties	Bearing	Distance
10" Dia. Hickory	S 07° E	11 links
20" Dia. White Oak	N 24° W	15 links

*NA- No information referenced or information not legible

No original witness was recovered.

OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*

Date	Surveyor	Monument Description
2121861	Isaac S. Buskirk	Stake
832017	Douglas R. Curry	4" diameter Hickory

PREVIOUS CERTIFICATION

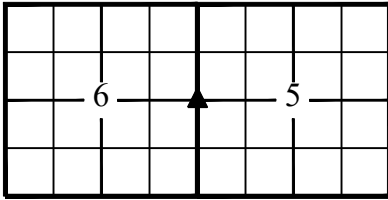
Is this monument perpetuated by the Monroe County Surveyor's Office? If not, what is the cause of discrepancy?

None

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument with reference to the recording information for the survey upon which this record is derived. Said recorded survey shall be certified by the same professional surveyor who certifies this document, shall identify and accept this monument, and shall have been recorded within (3) years of Form submittal.*

Isaac Buskirk referenced a stake marking this corner in 1861. This stake was likely the original wood post set in the Original Government Survey and is believed to no longer exist. A 4 inch diameter Hickory was held by Douglas Curry in a 2017 survey and the position fits well with an ancient east-west running wire fence and was accepted in this survey.





MONUMENT RECORD

Corner ID: RICH E-03

Quarter Section Corner

Sections 5 & 6, Township 9 North, Range 2 West, 2nd P.M.
Richland Township, Monroe County, Indiana

PHOTO IDENTIFIED: *Photograph close up photo of monument and a vicinity photo of the monument that includes the Monroe County "PROTECT NEARBY SURVEY MARKER" sign. Provide photo orientation and date. Additional photos may be included by clicking the "+" button at the end of the horizontal line.*

Photo Date: 3/27/2023



Looking north at RICH E-03



Looking east at RICH E-03

FIELD PERSONNEL:

Field Date: 3/27/2023

By: JR & TT

Project #: 21-157

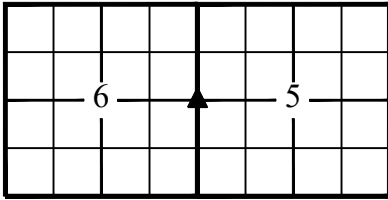
Notes: Field notes on file at M.C.S.O.

BASIS OF GEODETIC COORDINATES: *Describe equipment, date, and personnel used to collect coordinates, datum, epoch, geoid and zone.*

Coordinates shown hereon were obtained from GPS observations utilizing the Indiana Real-Time Network (INCORS).

Indiana West Zone, NAD83, State Plane Grid Coordinates, US Survey Feet. Geoid model ContinentalUS_NGS2018.

Coordinate data was collected using a Carlson BRX7 GPS and an F-C 5000 Data Collector. Coordinate positions are grid north (Indiana State Plane West Zone).



MONUMENT RECORD

Corner ID: RICH E-03

Quarter Section Corner

Sections 5 & 6, Township 9 North, Range 2 West, 2nd P.M.

Richland Township, Monroe County, Indiana

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monuments: None
- Discrepancies in the Documents: None
- Inconsistencies in the lines of Occupation: None
- Theoretical Uncertainty (Random Errors in Measurement): The relative positional accuracy of this survey is within that allowable for a Rural class survey (0.26' plus 200 PPM) as defined I.A.C. Title 865

CERTIFICATION:

Professional Surveyor Name: Eric L. Deckard

Indiana Professional Surveyor No. LS 29900012

Firm Name: Deckard Land Surveying, LLC

Date: 4/17/2023

Signature:

Seal:



OFFICE USE ONLY

COUNTY SURVEYOR APPROVAL:

Yes, ☒

Signature:

Date: 6/20/2023

Seal:

No,

Reasons for Denial:



SURVEYOR REVIEW BOARD APPROVAL:

Yes, ☒

Signature:

Date: 6/20/2023

Seal:

No,

Reasons for Denial:

